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MiVue 358

User Manual

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Disclaimer
Specifications and documents are subject to change without notice. Mio Technology does not warrant this document is error-free. Mio Technology assumes no liability for damage incurred directly or indirectly from errors, omissions, or discrepancies between the device and the documents.

Notes
Not all models are available in all regions.
Depending upon the specific model purchased, the color and look of your device and accessories may not exactly match the graphics shown in this document.

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Precautions and notices

- For your own safety, do not operate the controls of the product while driving.
- A window mount is needed when using the recorder in a car. Make sure that you place the recorder in an appropriate place, so as not to obstruct the driver's view or deployment of airbags.
- Make sure that no object is blocking the camera lens and no reflective material appears near the lens. Please keep the lens clean.
- If the car's windscreen is tinted with a coating, it may impact the recording quality.

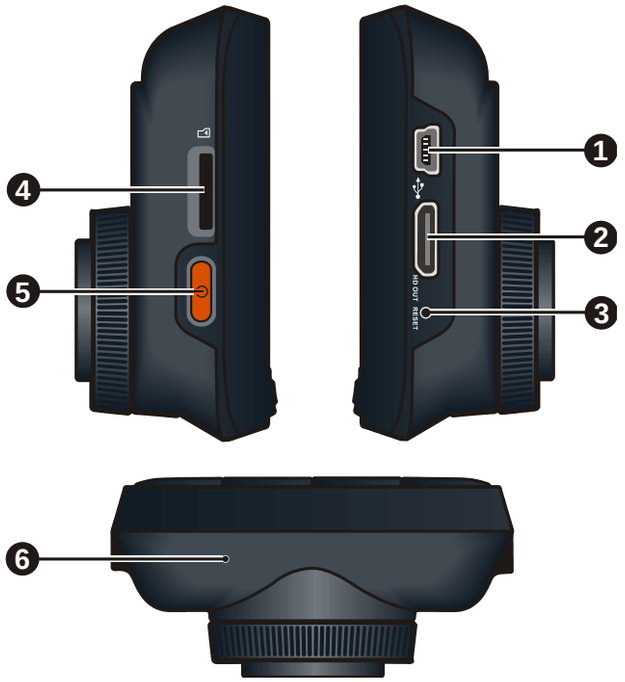
Getting to know the recorder

Front and rear components

	Name	Description
❶	**Camera lens**	Make sure that no object is blocking the camera lens and no reflective material appears near the lens.
❷	**Speaker**	
❸	**OK key**	Acts as the ENTER button. (This key's function may vary on different screens.)
❹	**Down key**	Moves to the next item. (This key's function may vary on different screens.)
❺	**Up key**	Moves to the previous item. (This key's function may vary on different screens.)
❻	**Menu key**	Enters the Settings menu.
		Returns to the previous screen.

	Name	Description
❼	**Status indicator**	Glows in green when the recorder is turned ON.
		Glows in red when recording is in progress.

Side components



	Name	Description
❶	**Mini-USB connector**	Connects to the charger.
❷	**HD OUT connector**	Connects to an external device.
❸	**Reset switch**	Restarts the recorder.
❹	**Memory card slot**	Data is recorded to a MicroSD card. **Note:** You are advised to use a Class 6 memory card with at least 8GB capacity.

	Name	Description
❺	**Power key**	Press and hold this key to turn ON and OFF the recorder.
❻	**Microphone**	

Inserting a memory card

CAUTION: Do not apply pressure to the centre of the memory card.

You have to insert a memory card before you can start recording.

The recorder supports MicroSD cards with up to 32GB capacity. You are advised to use a Class 6 memory card with at least 8GB capacity.

Hold the card (MicroSD) by the edges and gently insert it into the slot with the label facing the camera lens of your Mio.

To remove a card, gently push the top edge of the card inwards to release it, and pull it out of the slot.

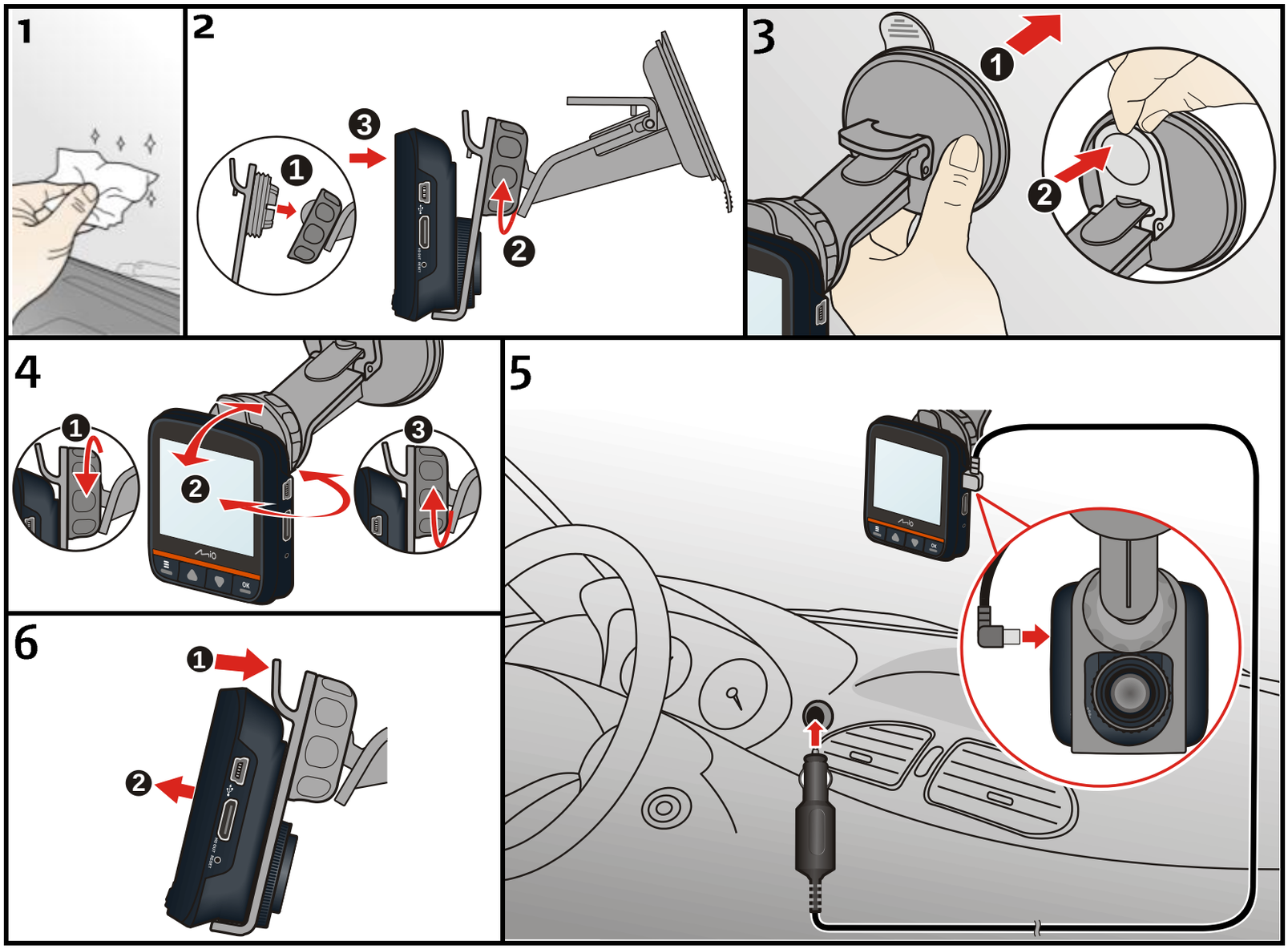
Note: Mio Technology does not guarantee the product's compatibilities with MicroSD cards from all manufacturers.

Note: Before you start recording, please format the MicroSD card to avoid malfunction caused by files not created by MiVue 358. You can format the card on your computer or on MiVue 358 (pressing the **Menu** key when recording is not in progress and then select the format feature).

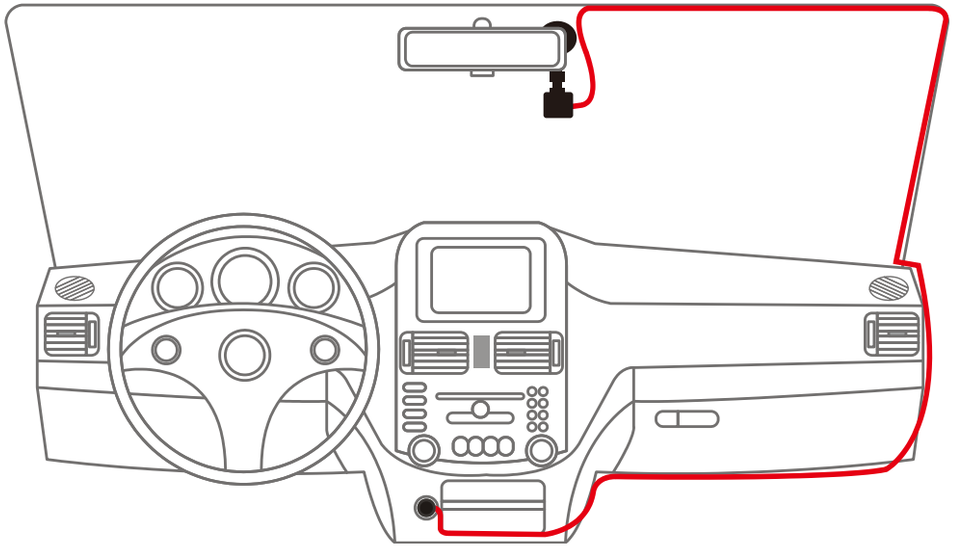
Using your recorder in a vehicle

CAUTION:

- Select an appropriate location for mounting the device in a vehicle. Never place the device where the driver's field of vision is blocked.
- DO NOT insert or remove the memory card when operating the recorder.



Use cable clips to secure the power cord so that it does not interfere with driving. To ensure the highest quality recordings, you are advised to place the recorder near the rear view mirror.



To ensure the optimal recording angle, pay attention to the following:

1. Make sure that your car is parked on a level ground.
2. When adjusting the angle of mounting, make sure that the camera's view is parallel with the level ground, and the ground/sky ratio is close to 6/4.

Connecting to an external device

For a better viewing experience, you can connect the recorder to an external viewing device that supports the High Definition (HD) feature via a HD cable (not supplied).

Operating basics

CAUTION: DO NOT remove or insert the memory card while recording.

Connect the recorder to the car charger according to the installation instructions in the previous "Using your recorder in a vehicle" section.

Turning the recorder ON and OFF

Once the vehicle engine is started, the recorder automatically turns on. By default, the recording will start right after the recorder turns on. (You can change the setting in "Record upon Power-on" from the Settings menu. See Page 13 for information.)

When the vehicle engine is turned off, the recorder automatically saves the recording. By default, the recorder will turn off in 10 seconds. (You can change the setting in "Power-off Delay" from the Settings menu. See Page 13 for information.)

To manually turn the recorder on and off, press and hold the **Power** key .

Setting the date and time

To make sure of the correct date and time for your recordings, please check the date and time settings before you begin recording.

1. Press the **Menu** key to access the **Settings** menu.
2. Select **Date / Time** and press the **OK** key.
3. Use the ▲ and ▼ keys to adjust the value and press the **OK** key.
4. Repeat Step 3 until all fields have been changed.

Recording mode

Continuous recording

When you connect the car charger to the cigarette lighter in the car, the recorder will start continuous recording automatically. The recording may be divided into several video clips; recording will not stop between video clips.

The recorder automatically stops and saves the recording when the vehicle engine is turned off. If you want to stop recording manually, press the ▼ key.

Note: If continuous recording is ongoing but there is not enough space on your memory card, new video clips will replace the old ones.

"Emergency" recording

By default, if an event happens, such as sudden damage, high-speed driving, an overdone turn or an accidental crash, the G sensor will prompt the recorder to start an "Emergency" recording.

The "Emergency" recording will be one file instead of being divided into several video clips.

If you want to manually start an "Emergency" recording while recording is in progress, press the **OK** key.

Note: If you want to disable the automatic "Emergency" recording, you can change the setting in "G-Sensor Sensitivity" from the Settings menu. See Page 13 for information.

Manual recording

You can manually start the recording at any time by pressing the **OK** key. To stop recording, press the ▼ key.

Camera mode

The recorder allows you to take a photo.

1. If the recording is in progress, press the ▼ key to stop recording.
2. When ready, press the ▼ key to take the photo.

Playback mode

To play the latest video recordings:

1. If the recording is in progress, press the ▼ key to stop recording.
2. Press the ▲ key to display the video list.
3. Select the desired file from the list and press the **OK** key.

To select a video or photo for playback:

1. If the recording is in progress, press the ▼ key to stop recording.
2. Press the **Menu** key to access the **Settings** menu.
3. Select **File Playback** and press the **OK** key.
4. Select the desired type and press the **OK** key. The types include:
    - **Video** (normal recordings)
    - **Emergency** ("Emergency" recordings)
    - **Photo**
5. Select the desired file from the list and press the **OK** key.

During playback, you can:

- Press the **Menu** key to return to the list.
- Press the **OK** key to pause or resume video playback.

Note: To play MiVue 358 videos on your computer, please make sure that you have downloaded and installed Quick Time Player on your computer.

File management

CAUTION: Deleted files cannot be recovered. Make sure to back up your files before deletion.

To delete files:

1. If the recording is in progress, press the ▼ key to stop recording.
2. Press the **Menu** key to access the **Settings** menu.
3. Select **File Deletion** and press the **OK** key.
4. Select the desired type and press the **OK** key.
5. Select the desired file from the list and press the **OK** key.
6. Select the desired option:
   - **Delete One**: to delete the current file
   - **Delete All**: to delete all files of the selected type
7. Press the **OK** key to proceed.

System settings

To customize the system settings, press the **Menu** key (when recording is not in progress).

Item	Description
File Playback	Plays videos and photos.
Date / Time	Sets the system date and time.
Time Stamp	Shows or hides time and date in the recordings.
Resolution	Sets the image resolution.
LCD Standby	Sets the timer for the LCD to turn off automatically (in specified time) after recording starts.
Record Voice	Sets if you want to include sounds in the recordings.
Beep	Enables or disables system notification sounds.
Record upon Power-on	Enables or disables the "record when power on" function. Enables or disables the recorder to start recording automatically once it is powered on.
Video Clip Length	Sets the length of each video clip for a continuous recording.
Motion Detection	When enabled, the recorder will start recording automatically when it detects movement.
G-Sensor Sensitivity	When enabled, the G sensor will prompt the recorder to start recording automatically if an event happens. You can change the sensitivity level of the G sensor.

Item	Description
Power-off Delay	Recorder can be set to turn off in 10 seconds after power-off.
Language	Sets the language.
File Deletion	Deletes file(s).
Format	Formats a memory card. (All data will be erased.)
Restore to Defaults	Restores system settings to factory defaults.

Caring for your device

Taking good care of your device will ensure trouble-free operation and reduce the risk of damage.

- Keep your device away from excessive moisture and extreme temperatures.
- Avoid exposing your device to direct sunlight or strong ultraviolet light for extended periods of time.
- Do not place anything on top of your device or drop objects on your device.
- Do not drop your device or subject it to severe shock.
- Do not subject your device to sudden and severe temperature changes. This could cause moisture condensation inside the unit, which could damage your device. In the event of moisture condensation, allow the device to dry out completely before use.
- The screen surface can easily be scratched. Avoid touching it with sharp objects. Non-adhesive generic screen protectors designed specifically for use on portable devices with LCD panels may be used to help protect the screen from minor scratches.

- Never clean your device with it powered on. Use a soft, lint-free cloth to wipe the screen and the exterior of your device.
- Do not use paper towels to clean the screen.
- Never attempt to disassemble, repair or make any modifications to your device. Disassembly, modification or any attempt at repair could cause damage to your device and even bodily injury or property damage and will void any warranty.
- Do not store or carry flammable liquids, gases or explosive materials in the same compartment as your device, its parts or accessories.
- To discourage theft, do not leave the device and accessories in plain view in an unattended vehicle.
- Overheating may damage the device.

Regulatory information

Compliance

CE

Products with the CE marking comply with the Electromagnetic Compatibility Directive (2004/108/EC) - issued by the Commission of the European Community.

Compliance with these directives implies conformity to the following European Standards:

- EN 55022: 2010, Class B
- EN 61000-3-2: 2006 +A1: 2009 +A2: 2009, Class A
- EN 61000-3-3: 2008
- EN 55024: 2010

- IEC 61000-4-2: 2008
- IEC 61000-4-3: 2006 +A1: 2007 +A2: 2010
- IEC 61000-4-4: 2004 +A1: 2010
- IEC 61000-4-5: 2005
- IEC 61000-4-6: 2008
- IEC 61000-4-8: 2009
- IEC 61000-4-11: 2004

The manufacturer cannot be held responsible for modifications made by the User and the consequences thereof, which may alter the conformity of the product with the CE Marking.

WEEE

This product must not be disposed of as normal household waste, in accordance with the EU directive for waste electrical and electronic equipment (WEEE – 2002/96/EC). Instead, it should be disposed of by returning it to the point of sale, or to a municipal recycling collection point.

Safety precautions

About charging

- Use only the charger supplied with your device. Use of another type of charger will result in malfunction and/or danger.

- This product is intended to be supplied by a LISTED Power Unit marked with “LPS”, “Limited Power Source” and output rated + 5 V dc / 1.2 A.

- Use a specified battery in the equipment.

About the charger

- Do not use the charger in a high moisture environment. Never touch the charger when your hands or feet are wet.
- Allow adequate ventilation around the charger when using it to operate the device or charge the battery. Do not cover the charger with paper or other objects that will reduce cooling. Do not use the charger while it is inside a carrying case.
- Connect the charger to a proper power source. The voltage requirements are found on the product case and/or packaging.
- Do not use the charger if the cord becomes damaged.
- Do not attempt to service the unit. There are no serviceable parts inside. Replace the unit if it is damaged or exposed to excess moisture.

About the battery

- Use a specified battery in the equipment.
- **CAUTION:** This unit contains a non-replaceable internal Lithium Ion battery. The battery can burst or explode, releasing hazardous chemicals. To reduce the risk of fire or burns, do not disassemble, crush, puncture, or dispose of in fire or water.
- Important instructions (for service personnel only)
    - Caution: Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

- Replace only with the same or equivalent type recommended by the manufacturer.
- The battery must be recycled or disposed of properly.
- Use the battery only in the specified equipment.

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